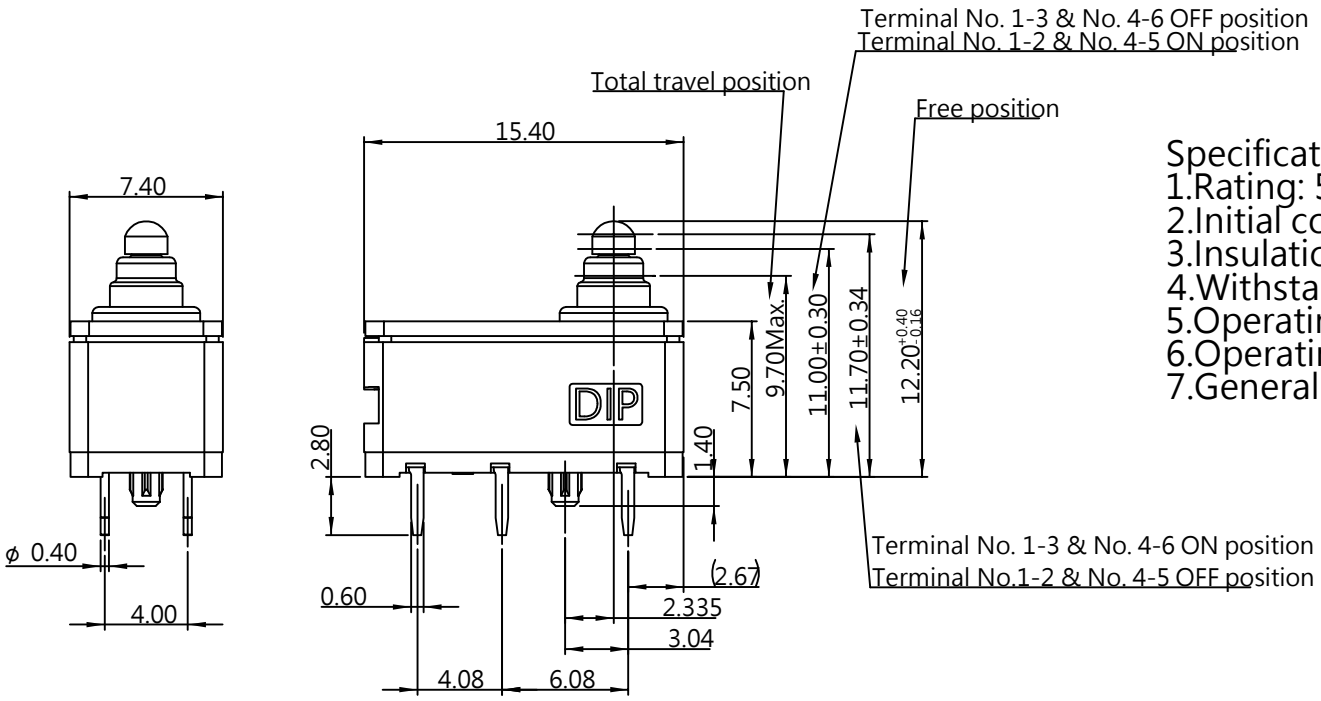
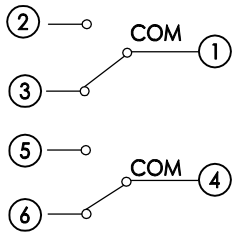
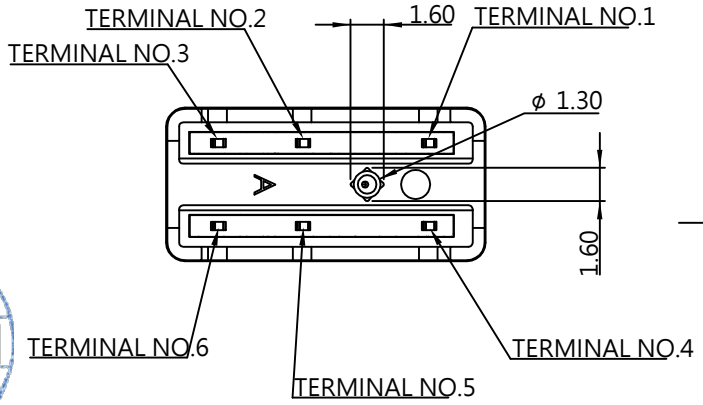
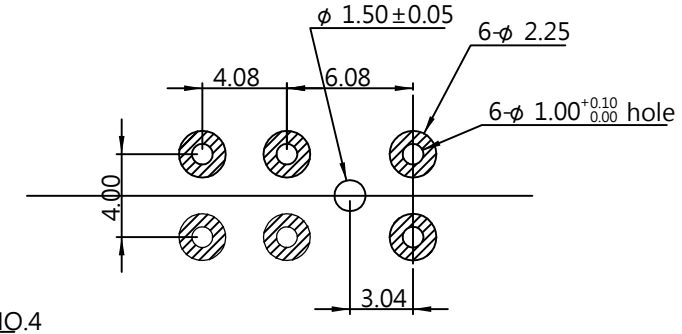
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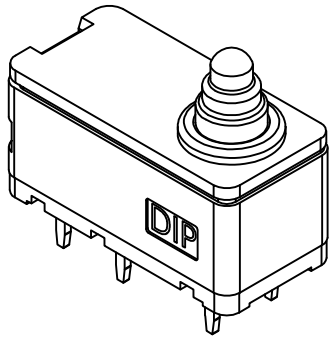
Specifications:
1.Rating: 50uA 5V DC/50mA 18V DC
2.Initial contact resistance: 100mΩ Max.
3.Insulation resistance: 100MΩ Min.500V DC
4.Withstand Voltage: 500V AC for 1 minute.
5.Operating force: 200±50gf.
6.Operating life: 300,000cycles Min.
7.General tolerances ±0.4mm







Recommender PCB layout



DIPTRONICS 圓達 2026.06.17 ISSUED R&D DEPT

ZONE	REV.	DESCRIPTION	DATE	APPD.
	B	依技術通報25121執行變更	2026.04.16	林后謙
	A	DWG.REL.	2025.01.23	林后謙

APPD: 林后謙	Q'TY:	圓達實業股份有限公司 DIPTRONICS MANUFACTURING INC.	PART NAME: ESL-PHGQB
CHKD: 陳啤楫	SCALE: 4:1		
DR: 2026/04/16 980502 - 陳秋桂	REV: B UNITS: mm	PART NO: ESL-PHGQB MAT'L:	DWG NO: ESL-PHGQB
DESIGN: 2023/04/19 980502 - 陳秋桂		FINISH:	